


  
 JUN 28 2004

AP/2187  
 61

PTO/SB/21 (05-03)  
 Approved for use through 04/30/2003. OMB 0651-0031  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/964,804	
	Filing Date	September 28, 2001	
	First Named Inventor	Lauge S. SORENSEN	
	Art Unit	2187	
	Examiner Name	Nasser G. MOAZZAMI	
Total Number of Pages in This Submission	18	Attorney Docket Number	Intel 2207/12794

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>1. Change of Correspondence Address</b>
Remarks		
<b>RECEIVED</b> JUN 30 2004 Technology Center 2100		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Stephen T. Neal - (Reg. No. 47,815) Attorneys for Intel Corporation
Signature	<i>Stephen T. Neal</i>
Date	June 24, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. <b>M/S: AF</b>	
Typed or printed name	Barbara Vance
Signature	<i>Barbara Vance</i>
Date	June 24, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT



Attorney Docket No.: Intel 2207/12794  
Assignee: Intel Corporation

Response under 37 C.F.R. §1.116  
Expediting Procedure  
Examining Group 2187

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Lauge S. SORENSEN  
SERIAL NO. : 09/964,804  
FILED : September 28, 2001  
FOR : NETWORK PROCESSOR FOR CACHE  
ARRAY ROUTING  
GROUP ART UNIT : 2187  
EXAMINER : Nasser G. MOAZZAMI

**RECEIVED**

JUN 30 2004

Technology Center 2100

M/S: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail and deposited with the U.S. Postal Service and addressed to: M/S: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Dated: June 24, 2004

Signature

*Barbara Vance*

Barbara Vance

**REQUEST FOR RECONSIDERATION**

Dear Sir:

The following amendments and remarks below are respectfully submitted in response to the Office Action dated March 24, 2004.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.